

## Claims

1. Elastic elastomer joint adapted to act as a spring member of a vehicle suspension device, the joint (1) defining an axis of rotation Y and comprising an inner reinforcement (2) and an outer reinforcement (4) connected by an elastic elastomer material, the joint (1) being adapted to be fixed on the one hand via the outer reinforcement (4) to a longitudinal oscillating arm (40) connected to the axis of a vehicle wheel and on the other hand via the inner reinforcement (2) to the vehicle chassis, and adapted to oppose a torsional restoring force when subjected to a torsional stress about the axis Y, characterised in that the outer reinforcement (4) comprises angular adjusting means (41) of the joint about the axis of rotation Y relative to the longitudinal oscillating arm.
2. Elastic elastomer joint according to claim 1, characterised in that the angular adjustment means (41) extend radially from the periphery of the outer reinforcement (4).
3. Elastic elastomer joint according to either of claims 1 or 2, characterised in that the angular adjustment means (41) comprise at least one elongate hole (46) in the form of an arc of a circle centred on the axis Y adapted to be placed level with a hole of the longitudinal oscillating arm in order to fix the joint to the longitudinal oscillating arm.
4. Elastic elastomer joint according to one of claims 1 to 3, characterised in that the angular adjustment means (41) comprise at least one elongate hole with notches (48) in the form of an arc of a circle centred on the axis Y.
5. Elastic elastomer joint according to one of claims 1 to 4, characterised in that the angular adjustment means (41) comprise at least two lugs (44) extending radially over the periphery of the outer reinforcement (4) and each comprising an elongate hole (46, 48).

6. Elastic elastomer joint according to either of claims 1 or 2, characterised in that the angular adjustment means (41) comprise at least two holes (51, 53), one of the holes corresponding to a hole in the longitudinal oscillating arm for a specified angular position of the longitudinal oscillating arm relative to the axis of rotation Y, the other hole corresponding to another hole of the longitudinal oscillating arm for another specified angular position of the longitudinal oscillating arm relative to the axis of rotation Y.
7. Elastic elastomer joint according to claim 6, characterised in that the angular adjustment means (41) comprise at least two lugs (44) extending radially from the periphery of the outer reinforcement (4), and each comprising at least two holes (51, 53).